

What Is Claimed Is:

- 1 1. A method of synchronously updating of multiple
2 language web content, comprising the steps of:
3 providing a primary server and a plurality of secondary
4 servers, in which the primary server has web content
5 and a timer, and each secondary server has a language
6 code setting and web content corresponding to the web
7 content on the primary server;
8 notifying the primary server by the timer such that the
9 primary server searches for updated web content,
10 composes an updated web content file, and
11 synchronously transmits the updated web content file
12 from the primary server to the secondary servers in
13 response to notification;
14 compiling updated web content file, and coding the updated
15 web content file by dynamically linking to the
16 language code setting of each secondary server; and
17 updating the web content on each secondary server based on
18 the updated web content file.
- 1 2. The method as claimed in claim 1 further comprising
2 translating the updated web content file from a language used
3 on the primary server into a specific language used on the
4 secondary server.
- 1 3. The method as claimed in claim 1 wherein the web
2 content comprises one file based on a specific format recognized
3 by a browser.

1 4. The method as claimed in claim 1 wherein the web
2 content comprises one file based on a specific format recognized
3 by a browser.

1 5. The method as claimed in claim 1 wherein the updated
2 web content file is a compressed data file, which can be
3 transmitted over a network.

1 6. A method of web content updating for use in a primary
2 server having web content, comprising the steps of:
3 searching an updated content in the web content and
4 composing the updated content into a updated web
5 content file; and
6 transmission the updated web content file.

1 7. The method as claimed in claim 6 further comprising
2 synchronously transmitting the updated web content file to a
3 plurality of secondary servers.

1 8. The method as claimed in claim 6 wherein the web
2 content comprises at least one file based on a specific format
3 recognized by a browser.

1 9. The method as claimed in claim 6 wherein the updated
2 web content file is a compressed data file, which can be
3 transmitted over a network.

1 10. A method for synchronous updating of web content for
2 use in a secondary server having a language code setting and web
3 content, comprising the steps of:
4 receiving a updated web content file;

5 compiling the updated web content file, and coding the
6 updated web content file by dynamically linking to
7 the language code setting; and
8 updating the web content using the updated web content file.

1 11. The method as claimed in claim 10 wherein the updated
2 web content file is received from a primary server.

1 12. The method as claimed in claim 11 further comprising
2 transferring the updated web content file from a language used
3 in the primary server into a specific language used in the
4 secondary server.

1 13. The method as claimed in claim 10 wherein the web
2 content comprises at least one file based on a specific format
3 recognized by a browser.

1 14. The method as claimed in claim 10 wherein the updated
2 web content file is a data compressed file, which can be
3 transmitted over a network.

1 15. An apparatus for updating web content, comprising:
2 a primary server having web content and a timer to receive
3 a notification from the timer, searching for updates
4 in the web content, composing an updated web content
5 file, and transmitting the updated web content file
6 in response to notification; and
7 a plurality of secondary servers, each of which has a
8 language code setting and web content corresponding
9 to the web content on the primary server, to receive
10 the updated web content file from the primary server,
11 compile the updated web content file, code the updated

12 web content file by dynamically linking to the
13 language code setting, and updating the web content
14 based the updated web content file.

1 16. The apparatus as claimed in claim 15 wherein each of
2 the secondary servers further translates the updated web content
3 file to a specific language used by the secondary server.

1 17. The apparatus as claimed in claim 15 wherein the web
2 content on the primary server comprises at least one file based
3 on a specific format recognized by a browser.

1 18. The apparatus as claimed in claim 15 wherein the web
2 content in the secondary server comprises at least one file based
3 on a specific format recognized by a browser.

1 19. The apparatus as claimed in claim 15 wherein the
2 updated web content file is a data compressed file, which can
3 be transmitted over a network.

1 20. A machine-readable storage medium storing a computer
2 program which when executed causes a computer to perform a method
3 of updating web content for use in a primary server having web
4 content, comprising:

5 a first program for searching for updates in the web content
6 and composing an updated web content file; and
7 a second program for transmitting the updated web content
8 file.

1 21. The storage medium as claimed in claim 20 the second
2 program further comprising transmitting the updated web content
3 file to a plurality of secondary servers synchronously.

1 22. The storage medium as claimed in claim 20 wherein the
2 web content comprises at least one file based on a specific format
3 recognized by a browser.

1 23. The storage medium as claimed in claim 20 wherein the
2 updated web content file is a compressed data file, which can
3 be transmitted over a network.

1 24. A machine-readable storage medium storing a computer
2 program which when executed causes a computer to perform a method
3 of synchronous updating of web content for use in a secondary
4 server having a language code setting and web content,
5 comprising:

1 a first program for receiving an updated web content file;
2 a second program for compiling the updated web content file,
3 and coding the updated web content file by dynamically
4 linking to the language code setting; and
5 a third program for updating the web content based on the
6 updated web content file.

1 25. The storage medium as claimed in claim 24 wherein the
2 updated web content file is received from a primary server.

1 26. The storage medium as claimed in claim 24 the third
2 program further comprising transferring the updated web content
3 file according to a specific language used on the secondary
4 server.

1 27. The storage medium as claimed in claim 24 wherein the
2 web content comprises at least one file based on a specific format
3 recognized by a browser.

Client's ref.: VIT02-0265
Our ref.: 0608-9169-USf/Yianhou/Steve

1 28. The storage medium as claimed in claim 24 wherein the
2 updated web content file is a compressed data file, which can
3 be transmitted over a network.